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PPLICATION NO.	FII	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/387,616	08/31/1999		DAN KIKINIS	P3233D1	2803	
24739	7590	12/28/2004		EXAM	EXAMINER	
		PATENT AGENO	KNOWLIN, THJUAN P			
PO BOX 187 AROMAS, CA 95004				ART UNIT	PAPER NUMBER	
				2642	2642	

DATE MAILED: 12/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No. Applicant(s)						
	09/387,616	KIKINIS ET AL.					
Office Action Summary	Examiner	Art Unit					
	Thjuan P Knowlin	2642					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above, is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on 04 Au	<u>ıgust 2004</u> .						
2a) This action is <b>FINAL</b> . 2b) ⊠ This	action is non-final.						
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-25 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) 1-25 is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.	•					
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on <u>31 August 1999</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
See the attached detailed Office action for a list (	or the certified copies not received						
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary (	PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Dat	e					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Pa	tent Application (PTO-152)					

Application/Control Number: 09/387,616

Art Unit: 2642

#### **DETAILED ACTION**

### Response to Arguments

- 1. In view of the Appeal Brief filed on 08/04/04, PROSECUTION IS HEREBY REOPENED. New grounds of rejection are set forth below.
- 2. To avoid abandonment of the application, appellant must exercise one of the following two options:
- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
  - (2) request reinstatement of the appeal.
- 3. If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Art Unit: 2642

- 4. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Petrunka et al (US 6,122,364).
- 5. In regards to claims 1, 8, 15, 20, 22, and 23, Petrunka discloses a method and system for establishing a remote agent station (Fig. 1 and agent terminal 1310) from a call center (Fig. 1 and Network Call Center 1100), comprising steps of: establishing a data link (data network 1500) between a computer platform at the remote agent station and a CTI processor connected to a telephony switch at the call center (Fig. 1 and col. 3 lines 15-21); determining to switch a selected one of the incoming calls to an agent at the remote agent station; retrieving data associated with the selected incoming call (col. 1-6) from a database (ACD server 1120); forwarding the data associated with the selected incoming call to the computer platform at the remote agent station via the data link (col. 5 lines 44-50); placing a call from the call center to a telephone at the remote agent station; and switching the selected incoming call to the remote agent station (col. 5 lines 51-61).
- 6. In regards to claims 2 and 9, Petrunka discloses a method, wherein the CTI processor at the call center and the computer platform at the remote agent station each have a modem connected by a telephony line to a telephony network (PSTN 1400), and the data link is established by the computer platform dialing up the CTI processor through the telephony network (col. 3 lines 15-29).
- 7. In regards to claims 3, 10, 16, and 24, Petrunka discloses the method and system, wherein the telephony network is a publicly-switched telephony network (Fig. 1 and PSTN 1400).

Application/Control Number: 09/387,616 Page 4

Art Unit: 2642

8. In regards to claims 4, 11, and 25, Petrunka discloses the method, wherein the CTI processor at the call center is adapted as an Internet server, and the data link is established by the computer platform at the remote agent station dialing up an Internet service provider and establishing an Internet connection to the CTI processor (col. 3 lines 8-14).

- 9. In regards to claims 5, 6, 12, 13, 17, and 18, Petrunka discloses the method, wherein the data forwarded is displayed as a screen pop on a video display connected to the computer platform at the remote agent station (col. 5 lines 44-50).
- 10. In regards to claims 7, 14, and 19, Petrunka discloses the method, wherein first control routines executing at the CTI processor and second control routines executing at the computer platform at the remote agent station are adapted to cooperate over the data link to provide call center services to the agent at the remote agent station (col. 5 lines 44-61).
- 11. In regards to claim 21, Petrunka discloses the system, wherein the data connection is established prior to a first call being switched to the remote agent station, and is maintained open thereafter as further calls are switched to the remote agent station (col. 5 lines 23-31 and col. 5 lines 44-50).

### Response to Arguments

12. Applicant's arguments with respect to claims 1-25 have been considered but are most in view of the new ground(s) of rejection.

Application/Control Number: 09/387,616

Art Unit: 2642

### Conclusion

- 13. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Neyman (US 6,215,783) teaches a private IP telephony backbone linking widely-distributed enterprise sites. Dilip et al (US 6,094,673) teach method and apparatus for generating agent scripts.
- 14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thjuan P Knowlin whose telephone number is (703) 308-1727. The examiner can normally be reached on Mon-Fri 8:00-4:30pm.
- 15. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (703)305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.
- 16. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thjuan P. Knowlin

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Page 5